

REMARKS

Applicant would like to thank the Examiner for the indicated allowability of the subject matter recited in claims 7, 9, 10, 12 and 21 and respectfully requests reconsideration and allowance of the remaining claims in view of the above-amendments and the following remarks.

I. CLAIM AMENDMENTS

The present claims are amended to address the claim rejections under §112, second paragraph, and to incorporate indicated allowable subject matter into the independent claims. Accordingly, these amendments are believed not to raise new issues and Applicant respectfully requests that these amendments be entered to place the claims in condition of allowance.

II. CLAIM OBJECTIONS

Claims 3, 4 and 6 were objected to as being dependent on canceled claim 2. With this Amendment, claims 3 and 4 are amended to depend from claim 1, and claim 6 is canceled.

III. CLAIM REJECTIONS UNDER §112

Claims 1, 3-15 and 21 were rejected under §112, second paragraph as being indefinite.

Regarding claim 1, this claim is amended to replace "an internal reference voltage" with --a reference voltage-- to provide better antecedent basis for the same term appearing in subsequent claims.

Regarding claim 3, page 11, lines 12-15 of the present application describe that, "the system charges the USB capacity up to 3V, and then maintains this level (54, Figures 5.a), in the region of a few dozen μ A in the transistors TP0 and TP1."

Accordingly, claim 3 is amended to replace the word "balanced" with --comprised in the region of a few dozen μ A--.

substantially corresponds to a combination of pending claims 1 and 10.

Since this subject matter was indicated as being allowable, Applicant respectfully requests that the rejections of claims 1, 3-5, and 8-16 be withdrawn and request favorable consideration of new claims 24 and 25.

Independent claim 1 now includes a "second transistor" having a gate connected to the gate of a "third transistor" mounted as a diode at the reference voltage. Although claim one does not recite a "first" transistor, the "second transistor" and the "third transistor" are sufficiently definite since the terms "second" and "third" are simply adjectives that distinguish the transistors recited in claim 1 over other transistors, such as the "first power transistor" recited in dependent claim 4. Applicant believes that the renumbering of all transistors in the various claims due to the incorporation of claims 6 and 7 into claim 1 is not necessary. However, Applicant would be willing to make such an amendment at the Examiner's request.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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